

Cookbook of PEP for Driver Education

MT CURRICULUM GUIDE

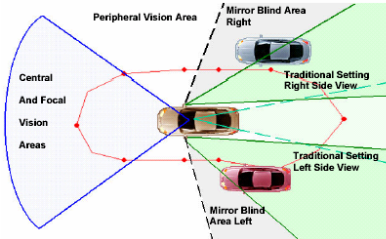
M 2, 4

Objective: Adjusting Rear View Mirrors for Maximum View Areas

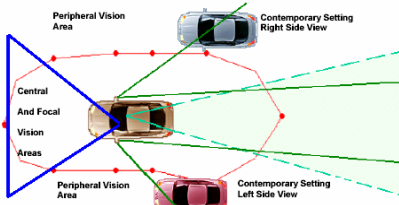
INGREDIENTS

One Vehicle and Chalk

Traditional setting blind area:



Contemporary setting blind area:



INSTRUCTIONS

One student should be seated behind the wheel of the vehicle.

Position a student close to the back of the vehicle. Instruct them to move sideways, away from the vehicle then stop when waved by the driver.

Starting at the left rear view mirror position, ask the student in the car to use their rear view mirror adjusted for the traditional setting and wave a hand when he/she can just see the student before they are in the blind spot of the car as they move slowly away. Repeat the exercise for the right side mirror. Position other students in various positions around the rear of the vehicle, using the same method. Students remain in place.

Change the mirror setting to the contemporary settings and repeat the exercise using different students. Point out the difference between what a student can see with each setting, with the contemporary setting reducing or eliminating typical blind spots.

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M 2

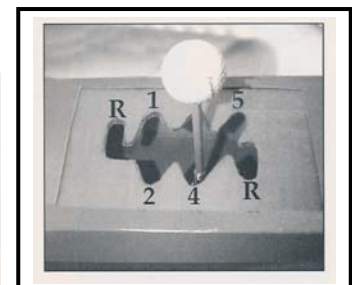
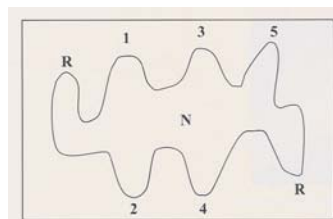
Objective: Practice Shifting

INGREDIENTS

- Pencil or dowel
- Golf ball
- Compression spring about 1.5 to 2 inches
- Masking tape or duct tape
- Shoebox
- Cardboard
- 1/8" plywood or masonite nut, bolt, washers (bolt head fits inside spring)
- Power drill

INSTRUCTIONS

Cut a 1/8 inch plywood or masonite board to fit the inside of a shoe box. Cut another piece to fit in the inside of the box cover. Trace the shift pattern below onto the plywood for the box cover. Cut out the pattern. Cut away top of box to have shift pattern visible while leaving at least one inch border on the box cover for support. Tape the plywood to the inside of the box cover. Place cover on box with plywood on bottom. Locate the N (neutral) position centered between the 3rd and 4th gear and make a hole in the bottom plywood to receive the pencil. Place a small washer and bolt on the inside of the compression spring to hold it to the plywood. Place the pencil one inch into the spring. Wrap tape over spring. Drill a 5/16 hole one inch deep into the golf ball to receive the eraser end of the pencil. Press ball onto pencil.



Created by Fred Motolla